Cancer

COUNTY OF SAN DIEGO
HEALTH AND HUMAN SERVICES AGENCY
PHS
Public Health Services
Over 150 years of service

OPPORTUNITIES FOR PREVENTION

PRIMARY   SECONDARY   TERTIARY

Birth

Demographic Risk Factors*
Race/ethnicity
Genetics/family history
Age (older)
Gender

Behavioral & Social Risk Factors*
Substance use
Lack of physical activity
Poor nutrition
Poor medical care access
Environmental exposures

Intermediate Outcomes
Abnormal cells
Precancerous lesions
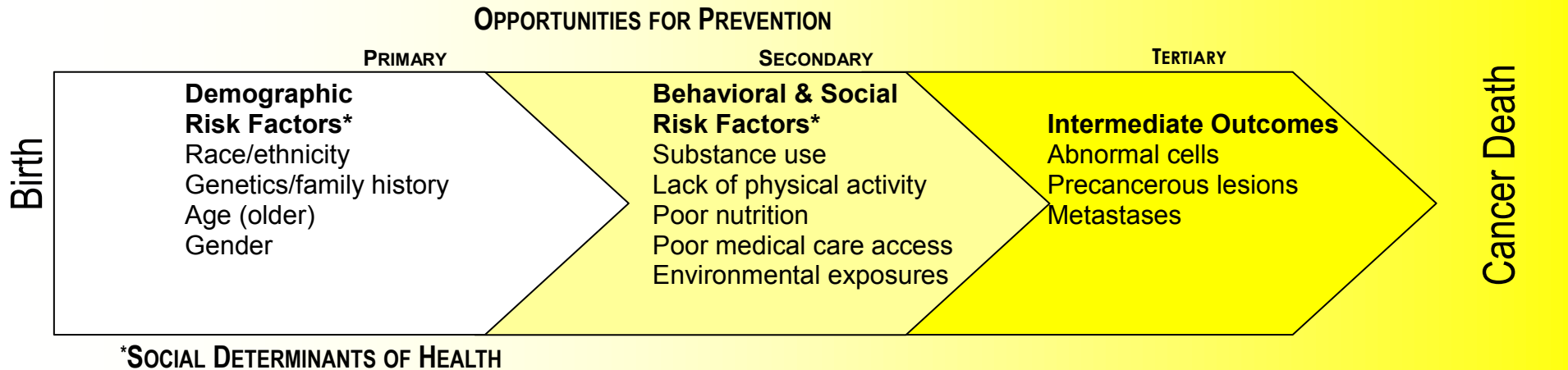Metastases

Cancer Death

*SOCIAL DETERMINANTS OF HEALTH

Characteristics of Residents, San Diego County
Selected Elements from Cancer Pathway

Legend:
- Non-modifiable risk
- Modifiable risk
- Population rate

Chart — Percent of Population (left axis, 0%–60%) and Rate per 100,000 Population (right axis, 0–160):
- R/E – depends on cancer
- Gender – depends on cancer
- Age – 65+ {S}: ~11%
- Tobacco Use – Adults {C}: ~15%
- <5 fruit/veg (65+) {C}: ~53%
- No physical activity (65+) {C}: ~13%
- Overweight, BMI 25-29.9 (18+) {C}: ~36%
- Obese, BMI 30+ (18+) {C}: ~18%
- Noncompliance, colorectal cancer screening (50+): ~38%
- No recent pap test (18+) {C}: ~12%
- No recent mammogram (40+) {C}: ~22%
- Deaths – Cancer Overall {D}: ~150 per 100,000